

FIG. 1

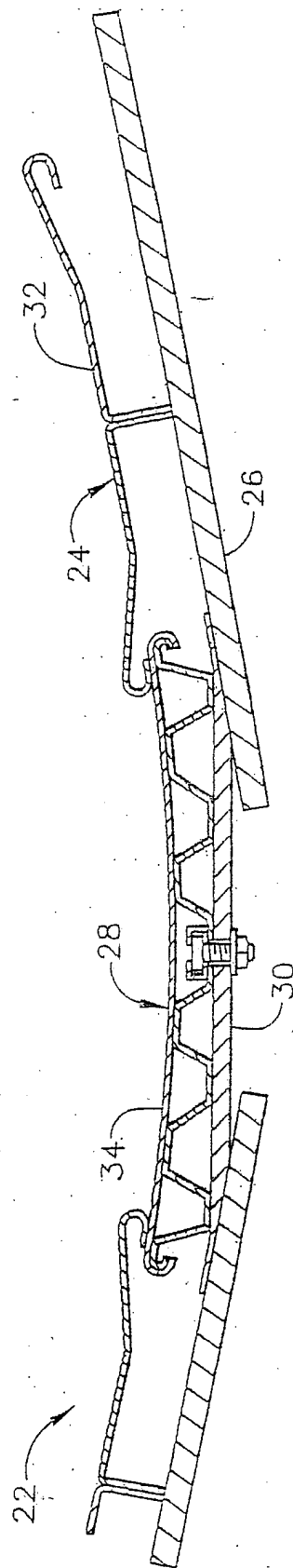


FIG. 2

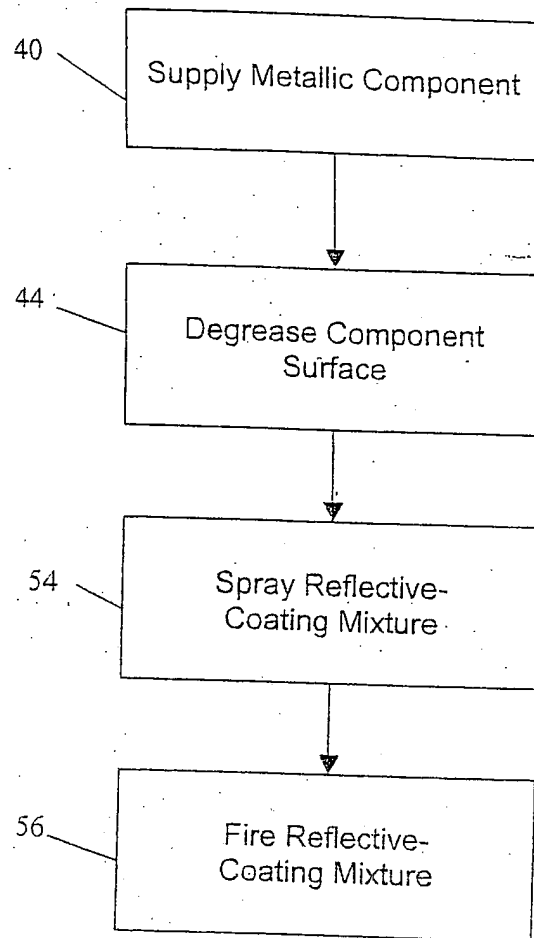


Fig. 3

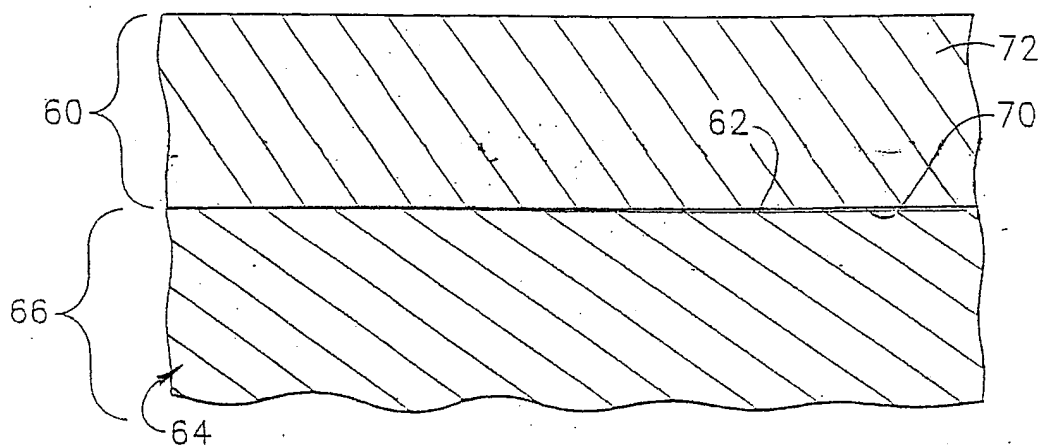


FIG. 4

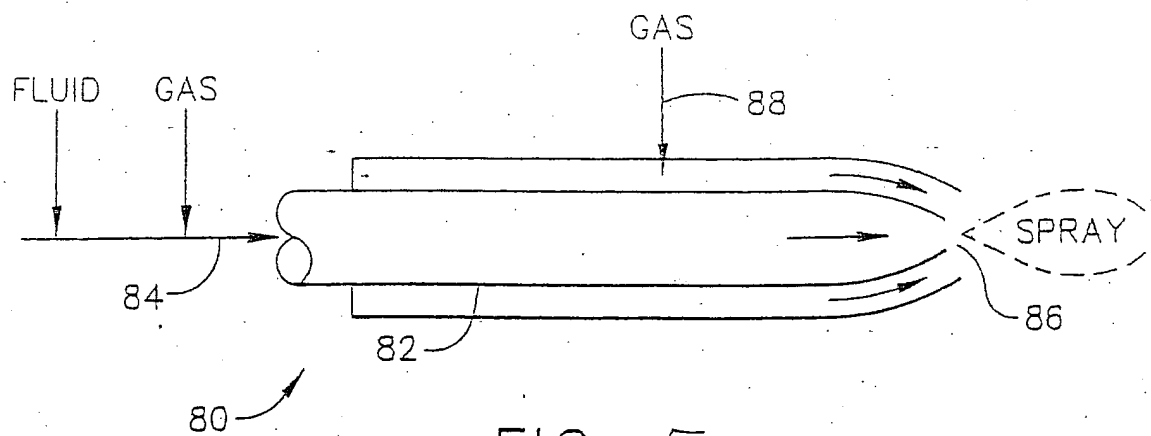


FIG. 5

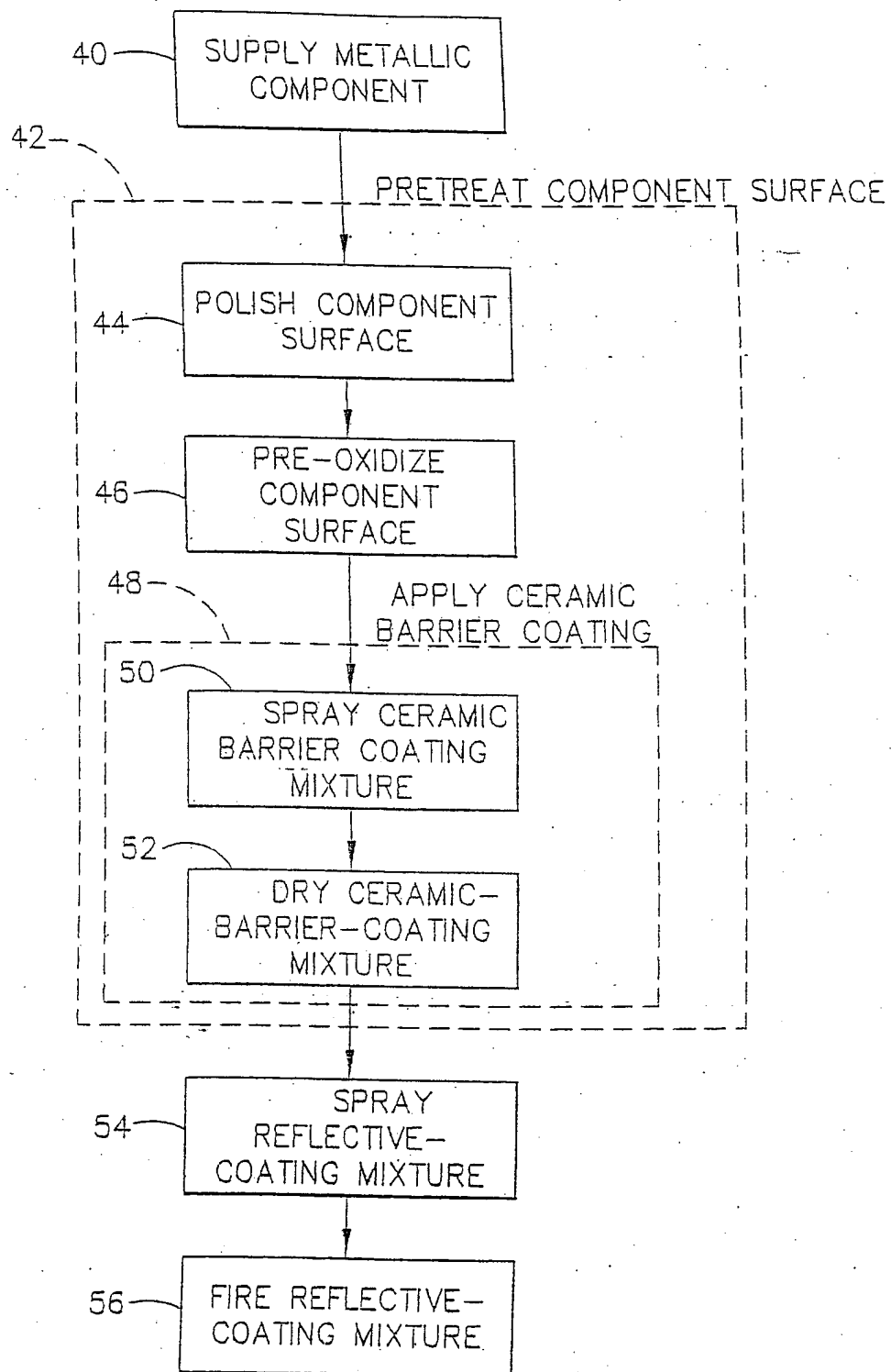


FIG. 6

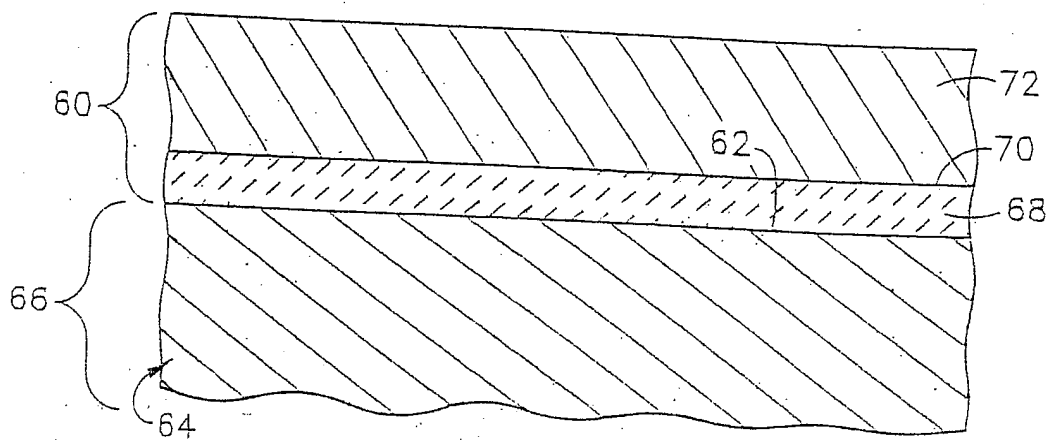


FIG. 7

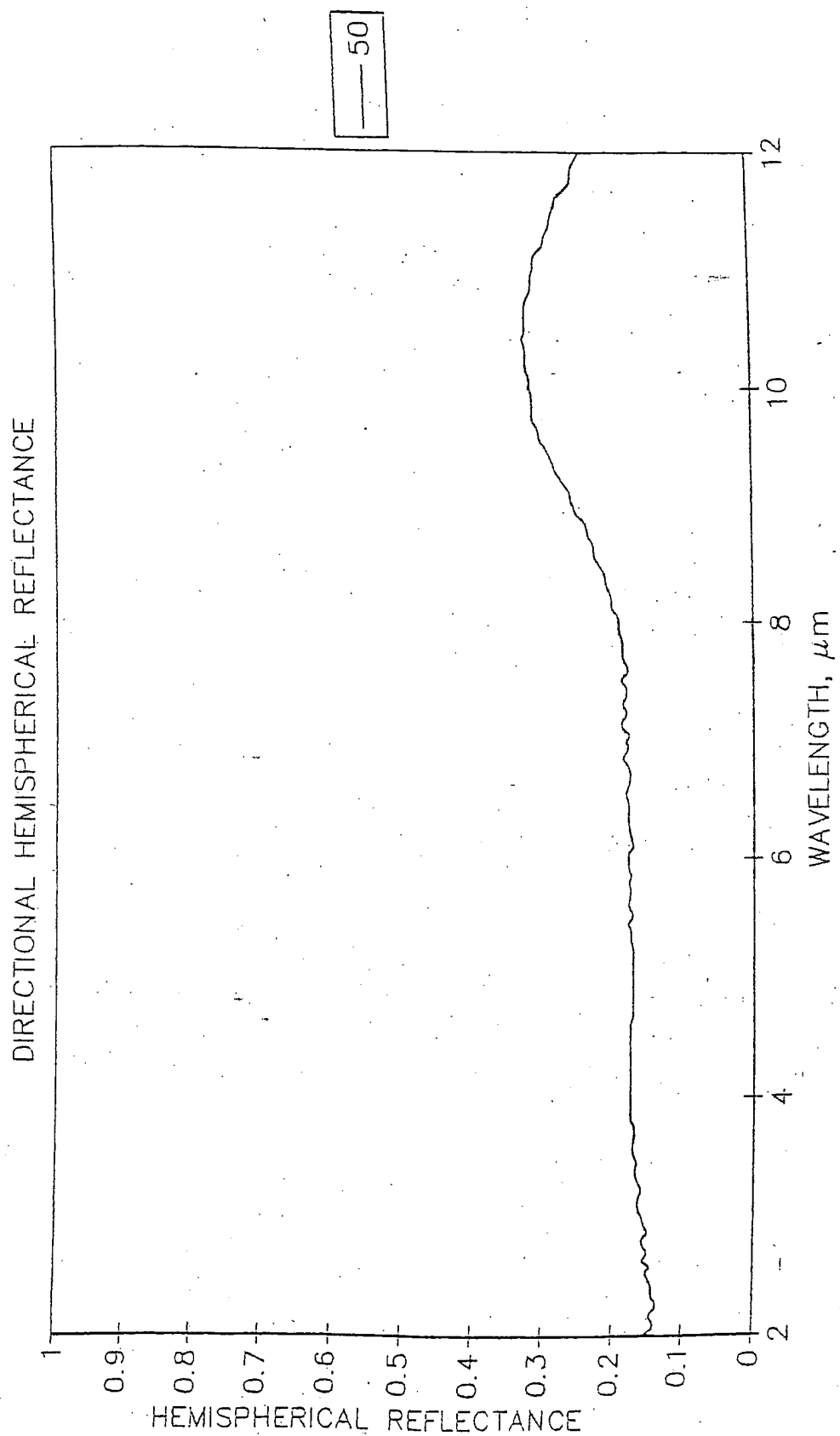
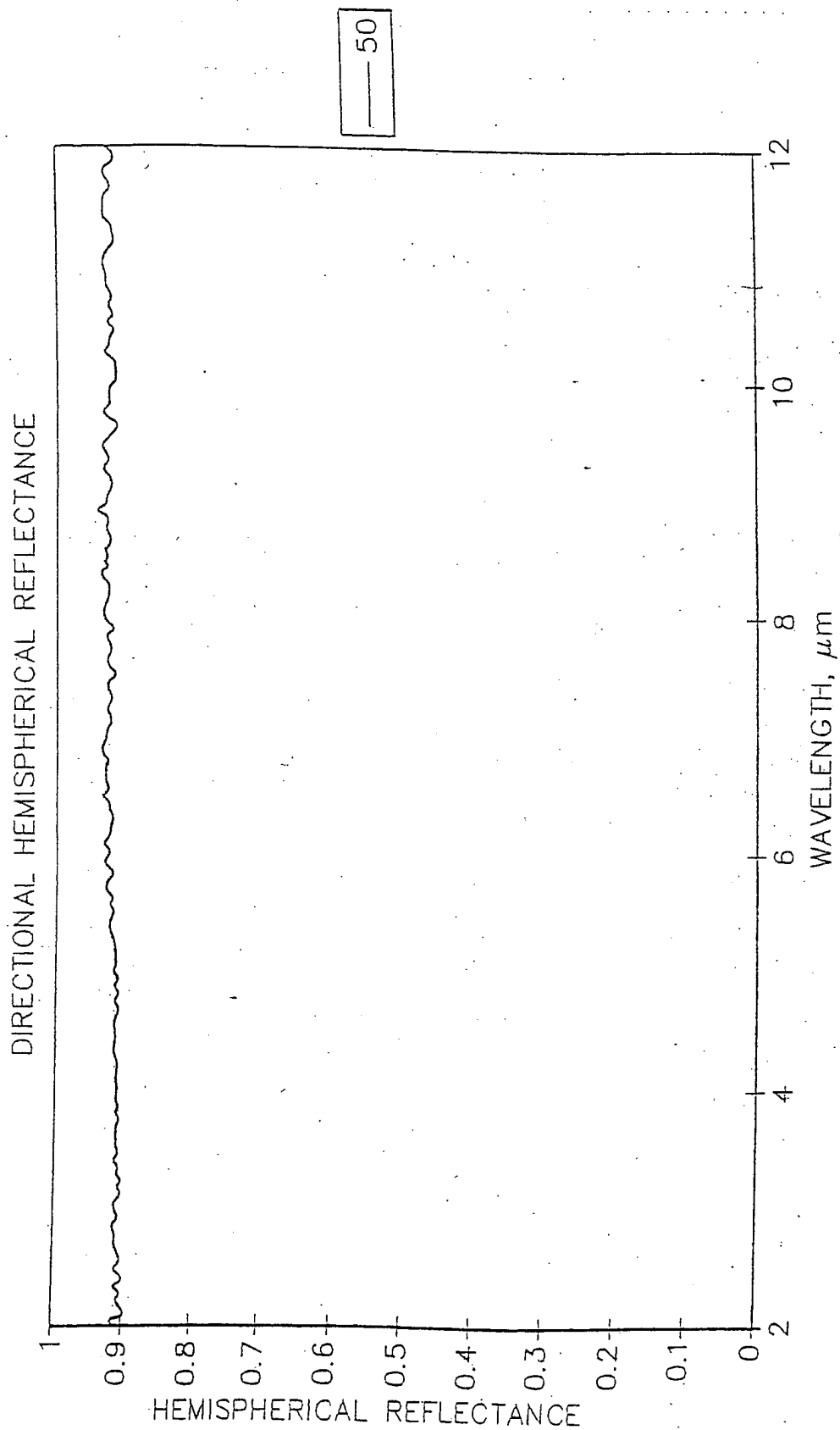


FIG. 8 AS RECEIVED R41 EXPOSED TO 1600F FOR 50 HOURS



AS RECEIVED R41 + TOP COAT IN FIRED CONDITION

FIG. 9

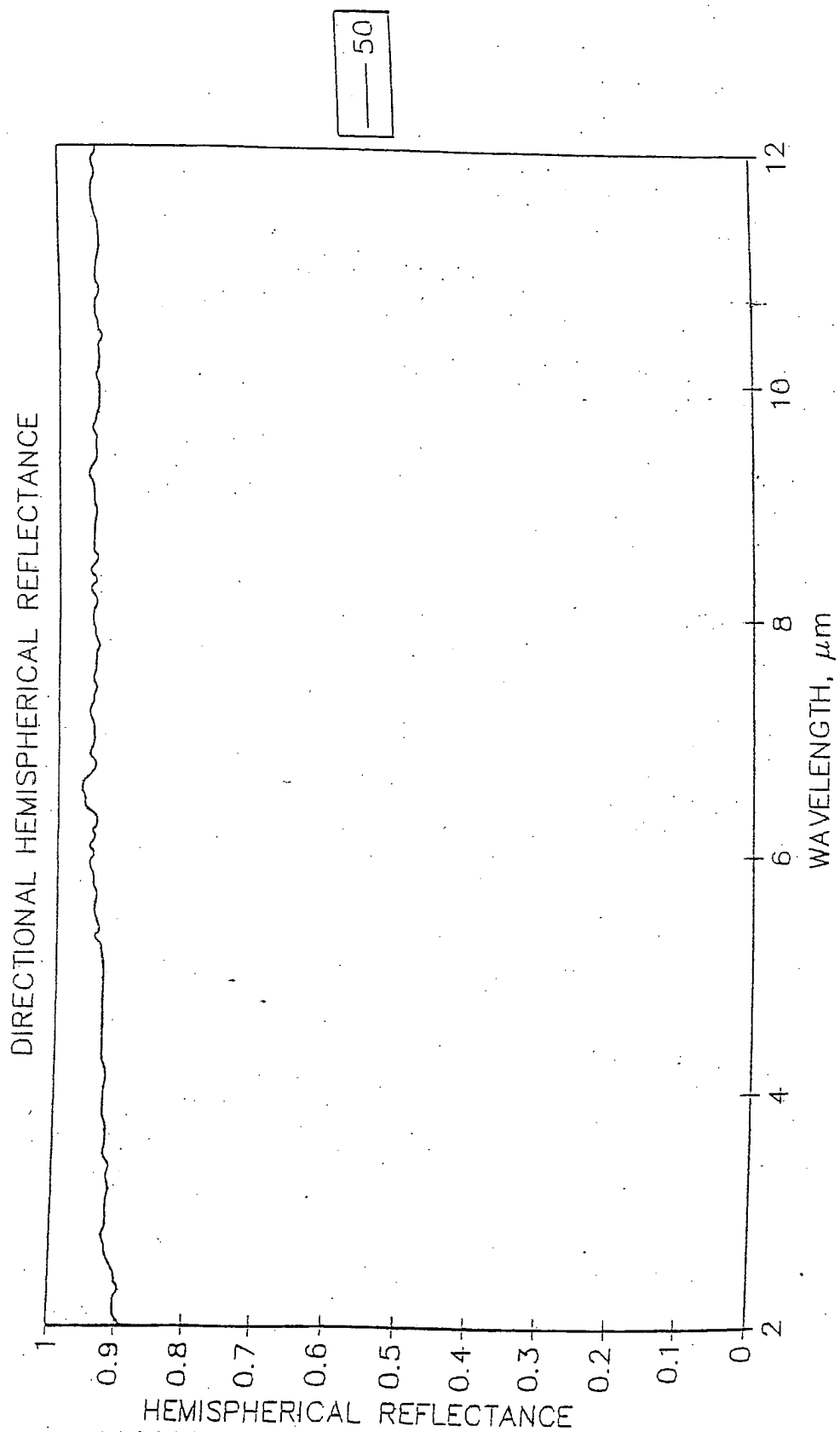
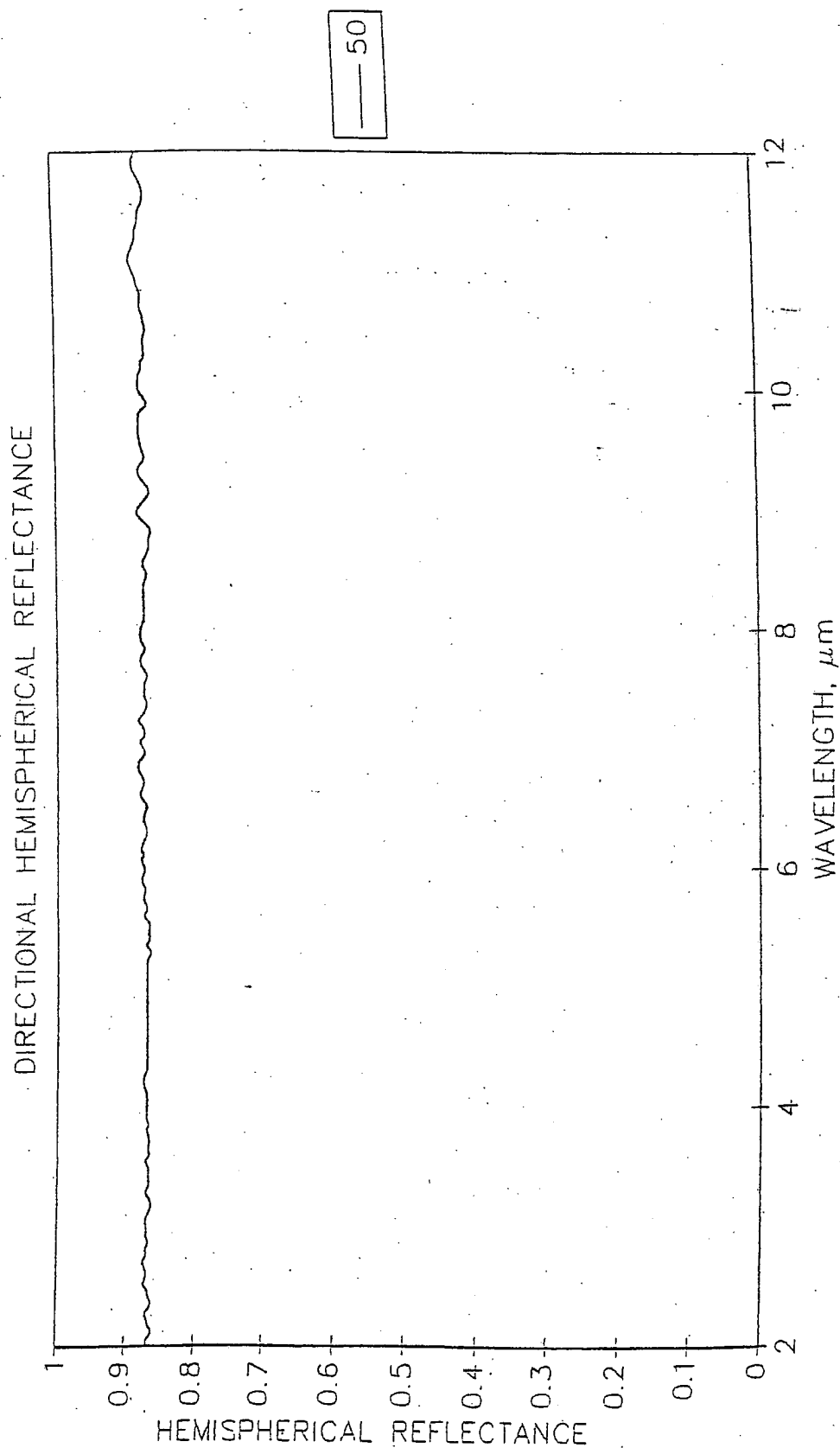


FIG. 10 AS RECEIVED R41 + TOP COAT + BARRIER COAT IN FIRED CONDITION



R41 POLISHED + PRE-OXIDIZED + TOP COAT + BARRIER COAT
AFTER EXPOSURE AT 1600F FOR 50 HOURS

FIG. //